### plugin 1680

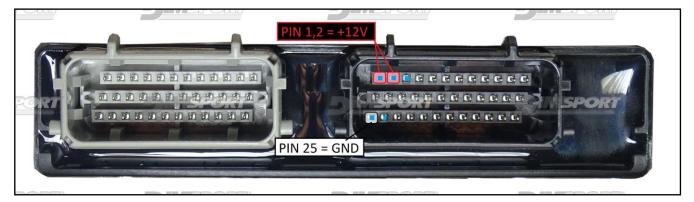


### DIRECT CONNECTION

In order to connect to the ECU use the CABLE F32GN037C/D. Make sure that the POWER led (red) on Trasdata is ON USE this connection for the ECU READING ONLY.

COLORE FILO WIRE COLOUR	DESCRIZIONE DESCRIPTION	
ROSSO RED	POSITIVO DIRETTO POWER BATTERY	
ARANCIO ORANGE	POSITIVO SOTTO QUADRO POWER SWITCH ON	
NERO BLACK	MASSA GND	
GIALLO	KLINE	
VERDE GREEN	CAN LOW	
BIANCO WHITE	CAN HIGH	
GRIGIO GREY	POL4 BOOT	F32GH037C
BLU BLUE	POL5 CNF1	Enneral (
VIOLA/GRIGIO PURPLE/GREY	TENSIONE PROG. PROG. VOLTAGE	CHANNES
MARRONE BROWN	RESET	

## ECU CONNECTOR



#### WARNING:

on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure

## **DIRECT CONNECTION – ECU READING:**

For the READING procedure use the FLAT cable F34NTF53

Pin	Colore Colour	
11	Non usato Not used	
Street P	Not used Non usato	
12	Not used	
13	Non usato Not used	
	Not used Non usato	
14	Not used	
15	Non usato	
	Not used Blu	
16	Blue	
17	Viola	
±7	Violet	
18	Grigio Grey	
10	Bianco	
19	White	
20	Nero Black	
21	Marrone Brown	
2.2	Rosso	
22	Red Arancio	
23	Orange	
24	Giallo	
	Yellow Verde	
25	Green	
26	Non usato Not used	

To get access to the communication pads for the reading procedure you must remove part of the silicon that covers the ECU board. After properly removing the silicon and before connecting the wirings please check that the vehicle starts fine and that there are no fault codes or warning lights on the dashboard.



## **DIRECT CONNECTION – ECU WRITING:**

For the WRITING procedure use the cable F34NTA13 directly connected to the ECU. Make sure that the POWER led (red) on Trasdata is ON

COLORE F		DESCRIZIONE DESCRIPTION	F34NTA13
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RRONE OWN	BOOT	
	BLU LUE	CNF	
GI	GIALLO YELLOW OR ALLO	RXD	
GRIGIO GREY	VERDE GREEN	TXD	
	DSSO RED	POSITIVO DIRETTO POWER BATTERY	
	ERO _ACK	MASSA GND	

